

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A monoclonal antibody directed against an epitope within the 30 most N-terminal amino acids of the ColI domain of human PIIINP, wherein the sequence of the 30 most N-terminal amino acids is Gln-Glu-Ala-Val-Glu-Gly-Gly-Cys-Ser-His-Leu-Gly-Gln-Ser-Tyr-Ala-Asp-Arg-Asp-Val-Trp-Lys-Pro-Glu-Pro-Cys-Gln-Ile-Cys-Val (amino acids 25 to 54 of SEQ ID NO 2).
2. (currently amended) The monoclonal antibody according to claim 1, wherein the antibody is characterized by preferentially binding to trimeric PIIINP as compared to monomeric colI domain.
- 3-5. (canceled)
6. (currently amended) A monoclonal antibody produced from ~~a cell line identified as the~~ mAb 35J22 cell line.
7. (currently amended) A monoclonal antibody produced from ~~a cell line identified as the~~ mAb 35J23 cell line.
8. (currently amended) A sandwich immunoassay ~~product~~ comprising a first monoclonal antibody bound to a support and a second antibody that recognizes trimeric PIIINP, wherein said first antibody is a monoclonal antibody is directed against an epitope within the 30 most N-terminal amino acids of the ColI domain of human PIIINP, the sequence of the 30 most N-terminal amino acids being Gln-Glu-Ala-Val-Glu-Gly-Gly-Cys-Ser-His-Leu-Gly-Gln-Ser-Tyr-Ala-Asp-Arg-Asp-Val-Trp-Lys-Pro-Glu-Pro-Cys-Gln-Ile-Cys-Val (amino acids 25 to 54 of SEQ ID NO 2).[.:]
9. (currently amended) A sandwich immunoassay ~~product~~ comprising a first monoclonal antibody bound to a support and a second antibody that recognizes trimeric PIIINP, wherein

the first antibody is a monoclonal antibody is produced from ~~a cell line identified as the~~ mAb 35J22 cell line or mAb 35J23 cell line.

10. (currently amended) The sandwich immunoassay according to claims 8 or 9, wherein the second antibody comprises a detectable label.